

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/681,749	10/07/2003	Philipp Lang	6750-0010 IT02-U05.US2	8140	
45081	7590 07/13/2006		EXAMINER		
CONFOR N	•	PHILOGENE, PEDRO			
323 VINTAC SUITE C	GE PARK DR.,		ART UNIT	PAPER NUMBER	
	FOSTER CITY, CA 94404			3733	
			DATE MAILED: 07/13/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

•	Application No.	Applicant(s)			
	10/681,749	LANG ET AL.			
Office Action Summary	Examiner	Art Unit			
·	Pedro Philogene	3733			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 66(a). In no event, however, may a reply be tirr rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE!	I. they filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status		,·			
1) Responsive to communication(s) filed on <u>07 Oc</u>	<u>ctober 2003</u> .				
, —	action is non-final.	•			
Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.			
Disposition of Claims		, .			
4) ☐ Claim(s) 1-90 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-28,34-36,42-65 and 70-90 is/are rej 7) ☐ Claim(s) 29-33,37-41,66-69 is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	vn from consideration.				
Application Papers					
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine	epted or b) objected to by the I drawing(s) be held in abeyance. Sec ion is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document * See the attached detailed Office action for a list 	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage			
		·			
Attachment(s)		(DTO 140)			
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 8/5/05,3/29/04,3/2s 	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other:				
S. Patent and Trademark Office					

Art Unit: 3733

Claim Objections

Claims 29-33,37-41,66-69 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim should refer to other claims in the alternative only. See MPEP § 608.01(n). Accordingly, the claims 29-33, 37-41,66-69 have not been further treated on the merits.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-28, 34-36, 42-65, 70-90 are rejected under 35 U.S.C. 102(b) as being anticipated by Ateshian et al. (6,126,690).

With respect to claims 1, 70, 76, 79-90, Ateshian et al disclose an articular implant having a first surface and a second surface wherein the first surface opposes a first articular surface joint and the second surface opposes a second articular surface of the joint, as best seen in the FIGS; and further wherein a portion of at least a portion of one of the first or second surfaces has a three-dimensional shape that substantially matches the shape of one of the first and second articular surfaces, as set forth in column 3, lines 25-39, lines 55-67, column 4, lines 1-15, lines 30-38, lines 54-67, column 5, lines 1-10, lines 30-40, column 11, lines 15-39.

With respect to claims 2-28, 34-36, 42-65, 71-75, 77,78, Ateshian et al disclose all the limitations, as set forth in column 3, lines 25-39, lines 55-67, column 4, linrs 1-15,

Art Unit: 3733

lines 30-38, lines 54-67, column 5, lines 1-10, lines 30-40, column 11, lines 15-39; and as best seen in the FIGS.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

6,459,948 10-2002 Ateshian et al. 4,436,684 3-1984 White

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pedro Philogene whose telephone number is (571) 272-4716. The examiner can normally be reached on Monday to Friday 6:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eduardo Robert can be reached on (571) 272 - 4719. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/681,749

Art Unit: 3733

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Pedro Philogene July 05, 2006 PEDRO PHILOGENE PRIMARY FXAMINER